

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2184	sampl\$4 same variable\$2 near control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:23
L3	523	sampl\$4 same variable\$2 near control\$4 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:23
L4	0	sampl\$4 same variable\$2 near control\$4 and threshold and "crossing time"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:23
L5	0	sampl\$4 same variable\$2 near control\$4 and threshold and crossing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:23
L6	71	sampl\$4 same variable\$2 near control\$4 and threshold and crossing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:25
L7	4	sampl\$4 same variable\$2 near control\$4 and threshold and crossing not zero	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:29
L8	67	sampl\$4 same variable\$2 near control\$4 and threshold and crossing not l7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:29
L9	34	sampl\$4 same variable\$2 near control\$4 and threshold and crossing not l7 not zero near cross\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:31
L10	591	(overshot over near shot overshoot\$4 over near shoot\$4) same (undershot under near shot undershoot\$4 under near shoot\$4) and (open\$2 clos\$4) near loop	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:32
L11	275	(overshot over near shot overshoot\$4 over near shoot\$4) same (undershot under near shot undershoot\$4 under near shoot\$4) and (open\$2 clos\$4) near loop and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:32

L12	178	(overshot over near shot overshoot\$4 over near shoot\$4) same (undershot under near shot undershoot\$4 under near shoot\$4) and (open\$2 clos\$4) near loop and threshold and sampl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:32
L13	156	(overshot over near shot overshoot\$4 over near shoot\$4) same (undershot under near shot undershoot\$4 under near shoot\$4) and (open\$2 clos\$4) near loop and threshold and sampl\$4 and variable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:33
L14	62	(overshot over near shot overshoot\$4 over near shoot\$4) same (undershot under near shot undershoot\$4 under near shoot\$4) and (open\$2 clos\$4) near loop and threshold and sampl\$4 and variable near2 control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:34
L15	42	(overshot over near shot overshoot\$4 over near shoot\$4) same (undershot under near shot undershoot\$4 under near shoot\$4) and (open\$2 and clos\$4) near loop and threshold and sampl\$4 and variable near2 control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:42
L16	0	(overshot over near shot overshoot\$4 over near shoot\$4) same (undershot under near shot undershoot\$4 under near shoot\$4) and (open\$2 and clos\$4) near loop and threshold and sampl\$4 and variable near2 control\$4 and command near sequen\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:42
L17	21738	(overshot over near shot overshoot\$4 over near shoot\$4) same (undershot under near shot undershoot\$4 under near shoot\$4) and (open\$2 and clos\$4) near loop and threshold and (period\$6 cyclic\$5) sampl\$4 and variable near2 control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 12:24
L18	37	"4639853"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 12:23
L19	17	"5568377"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 12:23

L20	41	(overshot over near shot overshoot\$4 over near shoot\$4) same (undershot under near shot undershoot\$4 under near shoot\$4) and (open\$2 and clos\$4) near loop and threshold and (period\$6 cyclic\$5) and sampl\$4 and variable near2 control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 12:24
L21	8	(overshot over near shot overshoot\$4 over near shoot\$4) same (undershot under near shot undershoot\$4 under near shoot\$4) and (open\$2 and clos\$4) near loop and threshold and (period\$6 cyclic\$5) near2 sampl\$4 and variable near2 control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 12:25
L27	27	"open/close" near loop	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 13:53
L28	7	"open/close" near loop and sampl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 13:54
L29	5	"open/close" near loop near control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 13:54
S1	1	Process\$3 near variable near dependent\$2 near identif\$7 near signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:48
S2	222	monitor\$3 same variable same threshold same sampl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:49
S3	16	monitor\$3 same variable same threshold same sampl\$4 and close near loop and open near loop	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 09:55
S4	20	monitor\$3 same variable same threshold same sampl\$4 and (close open) near loop	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 13:53

S5	3	"threshold value crossing time"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:15
S6	27	"threshold value" same "crossing time"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:15
S7	26	"threshold value" same "crossing time" and (open\$4 clos\$4 loop monitor\$4 control\$4 circuit\$4 variable cycle cyclic\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:22
S8	8	"threshold value" same "crossing time" and sampl\$4 near (period\$7 cycl\$5 serial) and (open\$4 clos\$4 loop monitor\$4 control\$4 circuit\$4 variable cycle cyclic\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:24
S9	8	"threshold value" same "crossing time" and sampl\$4 near (period\$7 cycl\$5 serial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:29
S10	1721	threshold near3 sampl\$4 same (period\$7 cycl\$5 serial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:30
S11	1062	threshold near3 sampl\$4 same (period\$7 cycl\$5 serial) and monitor\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:30
S12	31	threshold near3 sampl\$4 same (period\$7 cycl\$5 serial) and monitor\$4 and (open close) near loop	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:35
S13	1	threshold near3 sampl\$4 same (period\$7 cycl\$5 serial) and monitor\$4 and overshoot and undershot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:36
S14	1	threshold near3 sampl\$4 same (period\$7 cycl\$5 serial) and monitor\$4 and (overshoot undershot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:37

S15	1	threshold near3 sampl\$4 same (period\$7 cycl\$5 serial) and monitor\$4 and (overshot undershot over near shot under near shot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:37
S16	2	threshold near3 sampl\$4 same (period\$7 cycl\$5 serial) and (overshot undershot over near shot under near shot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:37
S17	15	threshold near3 sampl\$4 and (overshot undershot over near shot under near shot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:38
S18	2	threshold near3 sampl\$4 and (overshot over near shot) and (undershot under near shot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:40
S19	40	threshold near3 sampl\$4 and (overshot over near shot overshoot\$4 over near shoot\$4) and (undershot under near shot undershoot\$4 under near shoot\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 10:41
S20	15	threshold near2 sampl\$4 and (overshot over near shot overshoot\$4 over near shoot\$4) and (undershot under near shot undershoot\$4 under near shoot\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:03
S21	15	threshold near2 sampl\$4 and (overshot over near shot overshoot\$4 over near shoot\$4) and (undershot under near shot undershoot\$4 under near shoot\$4) and control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:03
S22	7	threshold near2 sampl\$4 and (overshot over near shot overshoot\$4 over near shoot\$4) and (undershot under near shot undershoot\$4 under near shoot\$4) and control\$4 and loop	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:13
S23	3	threshold near2 sampl\$4 and (overshot over near shot overshoot\$4 over near shoot\$4) and (undershot under near shot undershoot\$4 under near shoot\$4) and control\$4 and (open\$2 clos\$4) near loop	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:15
S24	49	threshold same sampl\$4 and (overshot over near shot overshoot\$4 over near shoot\$4) same (undershot under near shot undershoot\$4 under near shoot\$4) and control\$4 and (open\$2 clos\$4) near loop	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 11:16

S25	49	threshold same sampl\$4 and (overshot over near shot overshoot\$4 over near shoot\$4) same (undershot under near shot undershoot\$4 under near shoot\$4) and (open\$2 clos\$4) near loop	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:31
S26	102	cyclic near sampling	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:32
S27	8	cyclic near sampling same threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 11:22
S28	18	"5648991"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 14:25